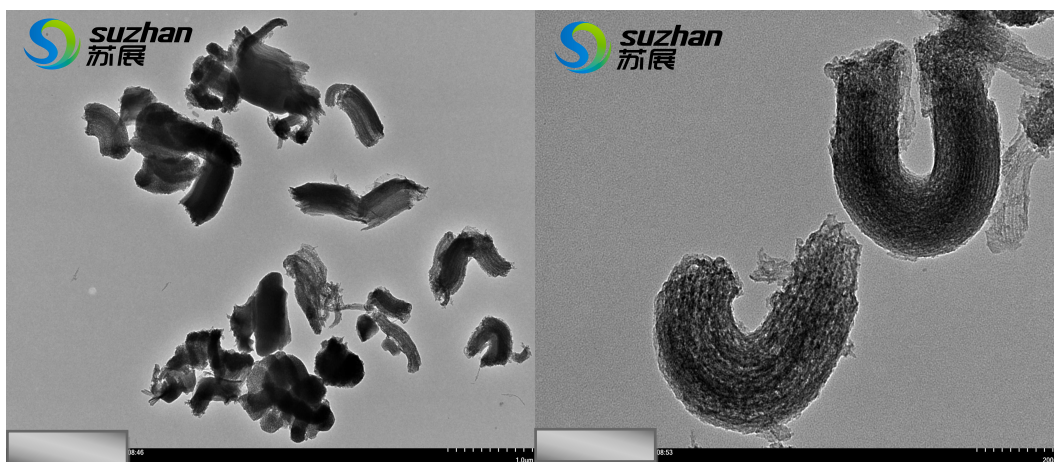


SZ-013 有序介孔碳材 CMK-3

1 技术参数 (Specification)

产品 Product	有序介孔碳材 CMK-3 CMK-3
牌号 ID	SZ-013
比表面积 specific surface area	700-800m ² /g
孔径 Porous diameter	3.5-4.5nm
孔容 Porous volume	0.66-1.2cm ³ /g
外观 Appearance	黑色粉末 white powder

2 表征测试 (Characterizations)



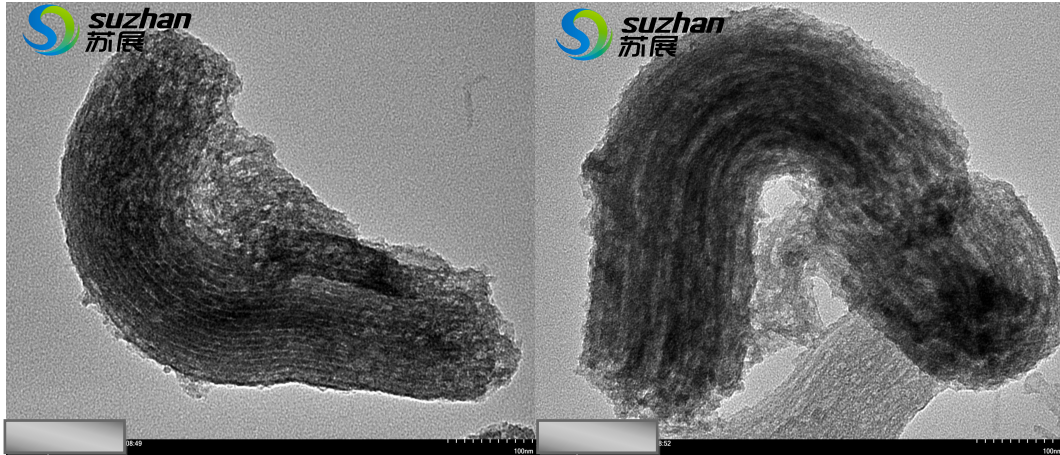


图 1 CMK-3 的 TEM 图
Fig.1 TEM images of CMK-3

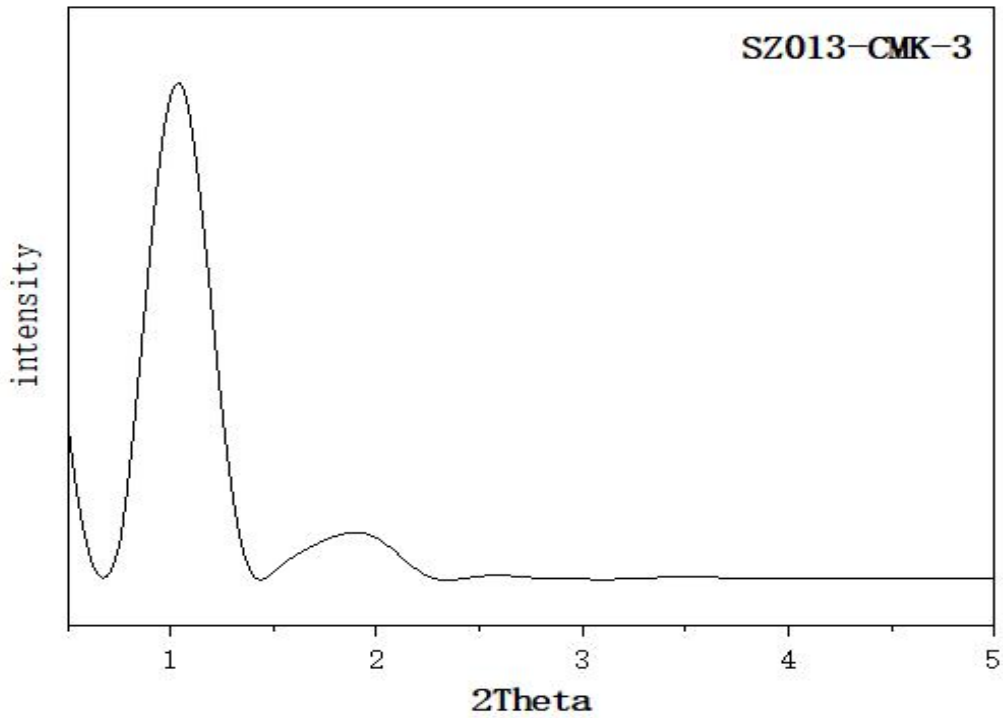


图 2 CMK-3 的 XRD 图
Fig.2 XRD images of CMK-3

3 应用领域 (Application Fields)

催化剂载体、电容器电极、药物负载、纳米反应堆、大分子吸附、生物传感器、储能和储氢的载体。

Catalyst carrier, capacitor electrode, drug load, nanoscale reactor, macromolecule adsorption, biosensor, energy storage and hydrogen storage.

3 储存条件 (Storage Conditions)

常温干燥避光密封保存，在未引入污染源的情况下最长保存期限为 12 个月。

Sealed at room temperature, dry and keep away from light, Expiry date: The maximum shelf life is twelve months without the introduction of a source of pollution.

4 使用须知 (Terms and Conditions)

本品粉末状，无毒害，使用不当会引起呼吸道眼部刺激。直接接触会引起皮肤不适，建议使用时佩戴口罩和手套。

This product powder, non-toxic, improper use will cause respiratory tract eye irritation. Direct contact will cause skin discomfort, it is recommended to wear masks and gloves when using.

声明：我司保证技术报告中的信息的准确性，但不保证材料的普适性，也不负责由此导致的任何损失。提供的参数为统计数据，允许少量浮动。且我司提供的技术报告都是面向所有客户，报告中的表征图片请勿擅自截图使用。

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